

Attorney Docket No.: 5665.400-US

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Nørregaard-Madsen et al. Confirmation No: 3499

Serial No.: 09/652,743

Group Art Unit: 1652

Filed: August 2000

Examiner: W. Moore

For: Proteases and Variants Thereof

## AMENDMENT UNDER 37 C.F.R. 1.111

Commissioner for Patents  
Washington, DC 20231

Sir:

In response to the Office Action mailed July 3, 2002, please amend the above-identified application as follows:

## IN THE CLAIMS:

Please cancel claims 1, 20, 32-34 and 40-47 without prejudice or disclaimer. Please add new claims 48-84:

48. An isolated protease having an amino acid sequence which comprises amino acids 1-215 of SEQ ID NO: 12 or a fragment thereof that has protease activity.

49. The protease of claim 48 having an amino acid sequence which comprises amino acids -62-215 of SEQ ID NO: 12.

50. The protease of claim 49 having an amino acid sequence which comprises amino acids -87-215 of SEQ ID NO: 12 or a fragment thereof that has protease activity.

51. A detergent composition comprising a protease of claim 48 and a surfactant.

52. The detergent composition of claim 51, further comprising at least one further enzyme selected from the group consisting of amylase, cellulase, lipase, oxidase, peroxidase, or

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